ress Mail No. EV324101347US DEG 9 2083_ U.S TECH CENTER 1600/4:S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. C mplete if Known RANSMITTAL **Application Number** 09/701.926 for FY 2004 Filing Date 06/01/2001

465.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

First Named Inventor

Examiner Name

Art Unit

Bernard John CARROLL

Cynthia E. Collins

1638

12/03/2003

	Attomey Docket No. 111590-120					
METHOD OF PAYMENT (check all that apply)		FEE CALCU			CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large E</u>	ntity	Small	Entity		
Deposit		Fee (\$)		Fee (\$)	Fee Description	Can Daid
Account Number 08-0219	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Hale and Dorr LLP	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name					cover sheet	\vdash
The Director is authorized to: (check all that apply)	1053 1812 2	130	1053 1812		Non-English specification For filing a request for ex parte reexamination	<u> </u>
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1004	920	1004		Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	465.00
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	405.00
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1	1,330	2453	665	Petition to revive - unintentional	 _
Fee from	1501 1		2501	665	Utility Issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 16 -20** = X 0 =0	1502	480	2502		Design issue fee	
Independent 4 211 V 0 V 0	1503	640	2503		Plant issue fee	
Claims ————————————————————————————————————	1460	130	1460		Petitions to the Commissioner	\vdash
Large Entity (Small Entity)	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	1
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination	
and over original patent	of a design application					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					165.00
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 465.00					
SUBMITTED BY						
Name (Print/Type) M. Lisa Wilson (4, 6)	Re	egistra	tion No.		34,045 Telephone (212) 937-7	258

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Attorney Dkt.: 111590-120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CEIVED

Applicant(s):

Bernard John CARROLL

U.S. Serial No.:

09/701,926

TECH CENTER 1600/2900

Filing Date:

June 1, 2001

Art Unit:

1638

Examiner:

Cynthia E. Collins

For:

Phenotype Modifying Genetic Sequences

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

Date of Deposit: December 3, 2003

I hereby certify that the documents listed below and in the attached Transmittal Form are being deposited with the United States Patent and Trademark Office as Express Mail bearing Express Mail Label No. EV 324101347 US in an envelope with prepaid postage under 37 C.F.R. §1.10 on the date indicated above and addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

Amendment in response to the June 3, 2003 Non-final Office Action (28 pages); 1)

2)` Fee Transmittal Form (1 page);

Petition for 3 month Extension of Time (1 page), (Fee Charged to Dep. Acct.); 3)

Certificate of Express Mailing (1 page); and 4)

Return Postgard 5)

Signature:

Printed Name

M. Lisa Wilson

Respectfully submitted,

HALE AND DORR LLP

M. Lisa Wilson

Reg. No.: 34,045

Correspondence Address:

Hale and Dorr LLP 300 Park Avenue

New York, New York 10022

(212) 937-7258-Phone;

(212) 937-7300-Facsimile